# MAX-IN<sup>®</sup> X-Mn<sup>™</sup>

# 6-0-0

# **GUARANTEED ANALYSIS**

Total Nitrogen (N)	6.0%
6.0% Urea Nitrogen	
Sulfur (S)	3.0%
Manganese (Mn)	5.3%
5.3% Water Soluble Manganese (Mn)	

Derived from: Urea and Manganese Sulfate.

# **KEEP OUT OF REACH OF CHILDREN**



Causes serious eye irritation. Causes skin irritation

## **PRECAUTIONARY STATEMENTS**

Wear gloves, eye, and face protection.

#### **FIRST AID**

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

**IF ON SKIN:** Wash with plenty of water and soap. If skin irritation occurs, get medical advice/attention. Take off contaminated clothing and wash it before reuse.

In Case of Medical Emergency, Call Toll Free 1-877-424-7452

#### **GENERAL INFORMATION**

**MAX-IN® X-MN™** is a specially designed liquid manganese formulation for application with the recent soybean and cotton herbicide tolerant traits.

## **DIRECTIONS FOR USE**

For use in a balanced fertility program for all crops requiring manganese. User should seek the advice of a certified crop advisor or trained agronomist. For specific crop recommendations in your area, consult your state's recommendations. For best results, follow good agronomic practices and tissue test.

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Weight per gallon 10.6 lbs (4.81 kg) at 68° F Net Contents: 2.5 gallons (9.46 L) Net Weight: 26.5 lbs (12.02 kg) 2/0103/5

#### **MIXING INSTRUCTIONS**

Check chemical mixture compatibility using a jar test prior to application.

At the end of the day, rinse out spray booms.

Do not mix **MAX-IN**<sup>®</sup> **X-MN**<sup>™</sup> and pesticides together in the cone inductor. If using a cone induction system rinse it out thoroughly with water between the addition of **MAX-IN**<sup>®</sup> **X-MN**<sup>™</sup> and pesticide.

#### **GENERAL**

- 1. Add water and agitate
- 2. Add an ammonium sulfate source or water conditioner
- 3. Add MAX-IN® X-MN™
- 4. Add Pesticides

NOTE: If wettable powders or water dispersible granules (WDG) are used, slurry them in water prior to addition.

## WHEN MIXED WITH GLYPHOSATE

- 1. Fill tank ½ full with water and agitate
- 2. Add Class Act® NG® or AMS and agitate
- 3. Add **MAX-IN**<sup>®</sup> **X-MN**<sup>™</sup>, continue agitation
- 4. Fill tank to ¾ full and continue agitation
- 5. Add glyphosate and continue agitation
- 6. Fill tank to full

#### **RATE RECOMMENDATIONS**

## Foliar application

**Soybeans:** Apply 1-2 quarts per acre in a minimum of 10 gallons of water by ground or 3 gallons of water by air. Applications should be made in the V3-V5 stage and repeated, if necessary, at the R1-R2 stage.

**Peanuts:** Apply 1-2 quarts per acre in a minimum of 10 gallons of water by ground or 3 gallons of water by air. Multiple applications should be made 10-14 days apart in severe manganese deficiency areas.

**Cotton:** Apply 1-2 quarts per acre in a minimum of 10 gallons of water by ground or 3 gallons of water by air. Multiple applications should be made 14-21 days apart starting at match-head square through full bloom.

**Tree Crops (All Nut and Fruit Crops): Apply** 1-2 quarts per acre as recommended by crop advisor. Can be applied in 50 to 200 gallons per acre.

**Turfgrass (golf courses, sports fields, lawns, and other turf areas):** Apply 0.25 to 2 fl. oz. per 1000 ft<sup>2</sup> in 1 to 3 gallons of water during the growing season as needed.

**For Turfgrass Applications:** DO NOT APPLY NEAR WATER, STORM DRAINS, OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PRODUCT ONLY TO YOUR LAWN/GARDEN, AND SWEEP ANY PRODUCT THAT LANDS ON THE DRIVEWAY, SIDEWALK, OR STREET, BACK ONTO YOUR LAWN/GARDEN.

For use of **MAX-IN**® **X-MN**™ on crops other than those listed above, apply according to directions of your local agricultural professional to crops where the addition of manganese would be beneficial.

#### For use in Wisconsin:

For beans (dry, snap), lettuce, oat, onion, radishes, raspberry, soybean, spinach, sudangrass, wheat – 0.15 lbs Manganese (0.29 gallons) per acre for foliar applications.

For other crops – 0.10 lbs Manganese (0.20 gallons) per acre for foliar applications.

Information regarding the contents and levels of metals in this product is available on the internet at: <a href="http://www.aapfco.org./metals.html">http://www.aapfco.org./metals.html</a>

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**Storage:** Store in a secure, well-ventilated, cool and dry area away from children, food and feed products. Store away from strong oxidizing agents. Keep container tightly closed when not in use. Store between 20°F - 120°F. **Disposal:** Do not reuse container. Triple rinse (or equivalent) container prior to disposal. Dispose of contents/container in accordance with Federal, state and local regulations.

For Chemical Emergency Involving a Spill, Leak, Fire, Exposure or Accident, Call: CHEMTREC 1-800-424-9300.

#### WARRANTY DISCLAIMER

Winfield Solutions, LLC warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, NOR IS ANY REPRESENTATIVE OF SELLER AUTHORIZED TO MAKE ANY SUCH WARRANTY OR MODIFY THESE TERMS. This warranty does not extend to the storage, handling or use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such storage, handling or use. Seller shall not be responsible for incidental or consequential damages, if any, resulting from a breach of warranty.

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